### **HUNTERS POINT SHIPYARD**

#### RESTORATION ADVISORY BOARD MEETING MINUTES

### **28 AUGUST 2003**

- 4 These minutes summarize the discussions and presentations from the Restoration Advisory
- 5 Board (RAB) meeting held from 6:05 P.M. to 8:15 P.M., Thursday, 28 August 2003 at Dago
- 6 Mary's Restaurant (Building #916 at the Shipyard). A verbatim transcript was also prepared for
- 7 the meeting and is available in the Information Repository for Hunters Point Shipyard (HPS) and
- 8 on the Internet at www.efdsw.navfac.navy.mil/Environmental/HuntersPoint.htm The list of
- 9 agenda topics is provided below. Attachment A provides a list of attendees. Attachment B
- 10 includes action items that were requested and/or committed to by RAB members during the
- 11 meeting.

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# **AGENDA TOPICS:**

- 1) Welcome/Introductions/Agenda Review
- 14 2) Approval of Meeting Minutes from 24 July 2003 RAB Meeting
- 15 3) Navy Announcements/Community Co-chair Reports/Other Announcements
- 16 4) Proposed Removal Actions at Parcel E
- 17 5) US Navy Report on July Fires
- 18 6) Subcommittee Reports
- 7) Future Agenda Topics/Open Question & Answer
- 20 8) Adjournment

### 21 **MEETING HANDOUTS:**

- Agenda for 28 August 2003 RAB Meeting/Minutes from 24 July 2003 RAB Meeting
  - ➤ Includes: Table 1, RAB Member Roll-Call Sheet; and
- 24 Action Items from 24 July 2003 RAB Meeting
- PowerPoint Presentation, Removal Action Installation Restoration (IR)-02, Northwest and
   Central-Parcel E, Hunters Point Shipyard, 28 August 203 RAB Meeting
- Meeting Minutes, HPS RAB Community Involvement Plan Subcommittee, 17 July 2003
- Meeting Minutes, HPS RAB Technical and Risk Review Subcommittees, 26 August 2003
- Meeting Minutes, HPS RAB, Membership and Bylaws Subcommittee, 12 August 2003
- HPS Monthly Progress Report, July 2003
- Handout, Map and Fire Reports of Burn Areas at the Shipyard, July and August 2003
- Handout, Entrepreneur Magazine Article, "Hire Purpose"
- Handout, BRAC Business Plan Draft Published, Spring-Summer 2003
- Flyer, Bay Area Air Quality Management District, Community Meeting, 30 September
- 35 2003: Develop Clean Air Strategies
- Flyer, OMI, Town Hall Meeting, 06 September 2003, Breast Cancer

### 37 Welcome / Introductions / Agenda and Meeting Minutes Review

- Marsha Pendergrass, facilitator, called the meeting to order at 6:05 P.M. All in attendance made
- 39 self-introductions. Ms. Pendergrass began the meeting and asked if there were any changes to the
- 40 minutes; of which there were none. The meeting minutes were approved.
- 41 Ms. Pendergrass reviewed the Action Items contained in the July minutes and asked for a status
- of each item. Of the five action items, three were completed to the satisfaction of the RAB and
- 43 two were carried over. Sergeant Potter, of the San Francisco Police Department (SFPD), was
- unable to attend the August RAB meeting and will be invited to the September 25, 2003 RAB

- meeting to give a presentation regarding SFPD maneuvers on Parcel A. Michael Work, US EPA,
- 2 received additional clarification on the RAB's request for information related to the potential for
- 3 toxic contaminants to become airborne resulting from SFPD's detonation of munitions on
- 4 Parcel A.
- 5 Considerable discussion took place regarding the fires in and around the Shipyard. Pat Brooks,
- 6 Navy Lead RPM, was scheduled to make a presentation on this topic later in the RAB meeting
- 7 but it was discussed during the Action Items status.

## 8 Navy and Community Co-chair Reports/Other Announcements

- 9 Mr. Brooks said that Mr. Keith Forman, Navy Co-Chair, regrettably was not present for the
- meeting because he was in Korea on military reserve duty. Mr. Brooks circulated a list of RAB
- member contact information included in the draft Community Involvement Plan and asked each
- member to review the information for accuracy.
- 13 Lynne Brown, RAB Community Co-chair, had no announcements and yielded the floor to Joni
- 14 Jorgensen-Risk, ITSI, for an update on the planning of the Community Information Fair,
- scheduled for 18 October 2003. Ms. Jorgensen-Risk, passed around a sign-up sheet for the fair,
- and said she would like to schedule a planning session with RAB members. Also, a RAB booth
- will be at the fair and RAB members are encouraged to participate.
- Georgia Oliva, RAB member, announced that a Development Disposition Agreement (DDA)
- document is being prepared and presented to the Mayor's Citizens Advisory Committee (CAC)
- 20 for review. Ms. Oliva also said that the CAC has an opening on the board for a RAB member.
- 21 Maurice Campbell, RAB member, added that the Conveyance Agreement for HPS has not been
- signed by the Navy but the Conveyance Agreement affects the decisions included in the DDA.
- 23 He stressed that it is important for the regulators be involved with the CAC so that the
- 24 Committee knows what the regulators are doing. Don Capobres, SFRA, stressed that no new
- development on the Shipvard could occur until after the Navy and regulators sign-off that it is
- safe to do so. While the Redevelopment Agency is continuing to move forward with planning for
- 27 the eventual reuse of the Shipyard, Lennar cannot do anything until after the property is
- 28 transferred from the Navy to the city.
- 29 Reminder: The next RAB meeting will be held from 6:00 to 8:10 P.M., Thursday evening,
- 30 25 September 2003 at Dago Mary's Restaurant, Building #916 on the Shipyard.

### 31 Proposed Removal Actions at Parcel E

- 32 Ryan Ahlersmeyer, Navy, introduced himself to the RAB as the Parcel E Remedial Project
- 33 Manager. He said the focus of the upcoming removal action at Parcel E is the removal of devices
- and soil related to the radium dial disposal area, formally known as IR-02 Northwest and
- 35 Central.
- 36 His presentation began with a history and timeline of Parcel E, highlighting the period between
- 37 1960 until the early 1970s as being when IR-02 Northwest and Central was used as a disposal
- area. In 1984, an initial assessment study was conducted and indicated that 6,000 pounds of
- devices were located in the fill area at Parcel E. A follow-up surface survey in 1988 identified
- 40 the devices in IR-02 and not in the industrial landfill. A Phase I investigation in 1991 further
- delineated the extent of contamination. IR-02 Northwest contained over 300 point sources in a
- 42 surface area approximately 600 by 600 feet. Laboratory results collected as part of the
- 43 investigation reported radium in 13 out of 46 soil samples.

- 1 Mr. Ahlersmeyer's presentation then moved to the scope of work for the proposed removal
- 2 action. He stated that there is no imminent danger to the public as all the contaminated material
- 3 is subsurface. The removal action is going to be undertaken to eliminate any future potential risk.
- 4 Specifically, the removal action will begin with clearing the area of vegetation and then conduct
- a surface scan of the area. The top one foot of soil will be removed, run through a conveyor and
- 6 re-scanned. The process will be repeated to a depth of 10 feet. Any devices that are encountered
- and/or associated soil will be disposed of at an off-site facility. The floor and walls of the final
- 8 excavation area will also be fully scanned and characterized before being backfilled with the
- 9 excavated soil to within three feet of the original surface level. The remaining three feet of soil
- 10 will be imported from the stockpiled BART soil and then the entire site will be graded and
- 11 revegetated.
- 12 Mr. Ahlersmeyer said that the EPA cleanup goal is established at 2 picocuries per gram. The
- work plan is currently undergoing internal Navy review. A draft work plan should be available
- for 30- or 45-day regulatory and public review in September, with the start of the field work
- some time in November. The field work will run through September 2004. Mr. Ahlersmeyer
- 16 concluded his presentation stating that he would like to organize a RAB field trip much like the
- 17 field trip done for the Parcel E landfill.
- 18 Break called (6:55 P.M.)

# 19 **Proposed Removal Actions at Parcel (cont.)**

- 20 Ms. Pendergrass called the meeting back to order and resumed taking questions from the floor.
- 21 Ms. Oliva asked if the excavation would go through the landfill cap. Mr. Ahlersmeyer replied
- 22 that IR-02 is outside the landfill and would not go through the cap. Ms. Oliva followed her
- 23 question by asking if the excavation would be tented to contain dust. Mr. Ahlersmeyer replied
- 24 that it has been considered very seriously and would very likely be included in the final work
- 25 plan. Marie Harrison, RAB member, asked for the cost of the removal action. Mr. Ahlersmeyer
- 26 replied that it will be approximately \$5 million. She also asked what is the half-life of radium
- 27 226. Mr. Ahlersmeyer replied that he did know the exact number but would get the information
- 28 to the RAB. Maurice Campbell, RAB member, asked for clarification if this was an emergency
- 29 removal action. Mr. Ahlersmeyer replied that it is a time-critical removal action.
- Raymond Tompkins, RAB member, started a discussion about the Navy providing an early draft
- of the work plan to the RAB Radiological Subcommittee before the draft document is sent to
- regulators. This would allow the Subcommittee's comments to be included early in the process.
- 33 Mr. Ahlersmeyer replied that the work plan is still being written and reviewed internally, but that
- 34 the RAB would have ample time to review and comment on the work plan during the 30- to
- 35 45-day public review period. He added that the Navy felt they were being proactive in presenting
- 36 the early details of the proposed removal action to the RAB this early in the process.
- Mr. Tompkins asked that the Navy postpone the work plan for 30 days before putting it out for
- 38 regulatory review in order to give the RAB sufficient time to review it in the subcommittee.
- 39 Ahimsa Sumchai, RAB member, commented that she felt the information should have been
- 40 presented at last night's Radiological Subcommittee meeting. She asked why the cleanup goal is
- 2 picocuries. Mr. Ahlersmeyer replied that the level is set by the regulators. Dr. Sumchai also
- 2 procedures. 11. Timetime per repined that the reverse better its best by the regulations. 21. Sufficient disc
- asked why the Navy will excavate to 10 feet when test pits were dug to a depth of 15 feet.
- 43 Mr. Ahlersmeyer replied that during the investigations, no devices were found deeper than 9 feet:
- 44 90 percent of the devices were above 6.5 feet. In the unlikely event a device is found deeper than
- 45 10 feet, it will be removed. J.R. Manual, RAB member, commented that 30 to 45 days is ample
- 46 time to review and comment on the work plan and that the RAB should not delay the clean-up
- 47 process by requesting a 30-day extension.

- 1 Chen Kao, DTSC, said that the State is in discussions with the Navy about their decision to place
- 2 the excavated soil back in the hole in an area where there is also chemical contamination.
- 3 Mr. Kao said that once the soil is excavated and run through the conveyor belt and mixed with
- 4 other soil, finding whatever chemical contamination might have been there will be very difficult.
- 5 He would like to see the excavated soil characterized for chemical contamination and separated
- 6 if any contamination is detected. Mr. Manual asked if putting contaminated soil back into the
- 7 excavation would constitute a new release. Mr. Ahlersmeyer replied that the area is already
- 8 designated as an Installation Restoration (IR) site and any reworking of the soil would in no way
- 9 be a new release. Mr. Brooks added that the decision to remove the radiological contamination
- before addressing chemical contamination is necessary under current rules and regulations.
- Mr. Ahlersmeyer further added that IR-02 is currently classified as three separate areas due to the
- presence of the radium dials. The Navy would like to remove the dials so that IR-02 can be
- addressed as a single site. A number of RAB members commented that it felt like a waste of
- money to excavate the area twice; first under this removal action and then again at a later date for
- the chemical contamination. Ms. Pendergrass closed the discussion at this point to continue the
- meeting per the agenda.

### 17 <u>Subcommittee Updates</u>

- 18 Membership & Bylaws Subcommittee (Keith Tisdell, Leader)
- Melita Rines gave the report for the Membership & Bylaws Subcommittee. She stated that Keith
- 20 Tisdell was re-elected as the leader of the subcommittee. It was also discussed that Community
- Outreach be added as a focus of the subcommittee. Ms. Pendergrass said that this change would
- 22 affect the HPS RAB Bylaws and would therefore need to be held until the September RAB
- 23 meeting for the annual Bylaws revisions. Ms. Rines agreed and emphasized that the upcoming
- subcommittee meeting would center around preparing a revised set of Bylaws in time for the
- 25 September RAB meeting. Any suggestions should be directed to Ms. Rines or Mr. Tisdell prior
- 26 to the next meeting of the subcommittee. The final point of Ms. Rines' report was that the RAB
- 27 Membership Application and the HPS RAB Bylaws will be revised to state that renewing RAB
- 28 members are *not* required to attend a Membership & Bylaws Subcommittee prior to their
- 29 reappointment.
- The next meeting of the Membership & Bylaws Subcommittee will be at 6:15 P.M., September
- 31 9<sup>th</sup>, at the Anna Waden Branch Library.
- 32 Economic Development Subcommittee (Maurice Campbell, Leader)
- 33 Mr. Campbell stated that handouts from the Economic Subcommittee meeting are available by
- contacting Ms. Jorgensen-Risk at <u>irisk@itsi.com</u>. The handouts contain approximately 30 pages
- of financial information related to contracting and hiring.
- Mr. Campbell said the next meeting of the subcommittee will be September 9<sup>th</sup>, at 2:30 P.M.
- 37 Radiological Subcommittee (Ahimsa Sumchai, Leader)
- 38 Dr. Sumchai said that the Gerald Vincent from the Army Corps of Engineers was in attendance
- 39 at last night's meeting. Dr. Sumchai said that the expansion of radiological investigations at HPS
- 40 off-base is significant because the D series of buildings in Mariner's Village and the Building
- 40 series are formerly utilized defense sites (FUDS). Mr. Vincent explained to Dr. Sumchai that
- 42 federal funds for FUDS and BRAC come from the same source.
- Dr. Sumchai said the next meeting of the subcommittee will be on September 4<sup>th</sup>, from 6:00-8:00
- 44 P.M. at The Greenhouse, located at 4919 Third Street at Palou.

- 1 Technical Review Subcommittee (Lea Loizos, Leader) held jointly with the Risk Review and
- 2 Health Assessment Subcommittee (Karen Pierce, Leader)
- 3 Lea Loizos, RAB member, briefly addressed Ms. Oliva's question about the breach of methane
- 4 in the passive methane system installed near the landfill. Ms. Loizos said it was discussed at the
- 5 subcommittee meeting and included in the meeting minutes. She added that the subcommittee
- 6 would like the Navy to discuss the issue at a future RAB meeting. Ms. Pendergrass asked if there
- 7 was a particular RAB meeting and Ms. Loizos replied that the September RAB meeting would
- 8 be fine but she is willing to be flexible depending on other Navy commitments.
- 9 Ms. Loizos said that the next meeting of the joint subcommittees will be on September 16<sup>th</sup>, at
- 10 6:30 P.M. at the Anna Waden Library.

## 11 Other Discussions/Topics

- 12 The following items were also discussed at the RAB meeting. A verbatim account of these
- discussions is included in the Information Repository for HPS and may also be found on the HPS
- 14 web page at www.efdsw.navfac.navy.mil/Environmental/HuntersPoint.htm
- Ms. Oliva asked Mr. Brooks to comment on the breach of methane in the passive methane system installed near the landfill.
- Dorothy Peterson was removed from the RAB due to absences.
- Dr. Sumchai stated that the Navy intends to publish a landfill gas close-out report and that the subcommittee has a number of questions about the report especially if there are breaches in the barrier wall.
- Mr. Manual made a motion to invite legal council to a future RAB meeting to give an opinion regarding the reuse of excavated soil related to the radium dial removal action.

  The motion carried and details will be worked out with the Radiological Subcommittee.

### 24 Future Agenda Topics

- 25 There were no further announcements. The meeting was adjourned at 8:15 P.M.
- 26 Reminder: The next RAB meeting will be held from 6:00 to 8:10 P.M., Thursday evening,
- 27 | 25 September 2003 at Dago Mary's Restaurant, Building #916 on the Shipyard.

# ATTACHMENT A

# 28 AUGUST 2003 - RAB MEETING LIST OF ATTENDEES

LIST OF ATTENDEES						
Name	Association					
1. Christine M. Niccoli	Niccoli Reporting, court reporter					
2. Marsha Pendergrass	Pendergrass & Associates					
<ol><li>Quijuan Maloof</li></ol>	Pendergrass & Associates					
4. Pat Brooks	Navy, Lead RPM, alternate for Navy RAB Co-chair, Keith Forman					
<ol><li>Ryan Ahlersmeyer</li></ol>	Navy					
6. Lee Saunders	Navy					
7. Peter Stroganoff	Navy, ROICC Office					
8. Lynne Brown	RAB Community Co-chair, Communities for a Better Environment, CFC					
9. Lani Asher	RAB member, CBE					
<ol><li>Maurice Campbell</li></ol>	RAB member, BDI, CFC, New California Media					
11. Charles Dacus	RAB member, ROSES					
12. Marie Harrison	RAB member, CBE, San Francisco Bay View, Greenaction					
<ol><li>13. Mitsuyo Hasegawa</li></ol>	RAB member, JRM Associates					
14. Helen Jackson	RAB member, All Hallows Gardens Residents Assoc					
15. Lea Loizos	RAB member, ARC Ecology					
16. Kevyn Lutton	RAB member, resident					
17. J.R. Manuel	RAB member, JRM Associates, India Basin resident					
18. Jesse Mason	RAB member, CFC					
19. James Morrison	RAB member, Environmental Technology					
20. Allen Nunley, Jr.	RAB member, resident					
21. Georgia Oliva	RAB member, CBE, CCA member					
22. Karen Pierce	RAB member, Bayview Advocates, BVHP Democratic Club, HEAP					
23. Melita Rines	RAB member, India Basin Neighborhood Association					
24. Ahimsa Sumchai	RAB member, Bayview-Hunter Point Health & Env Resource Center					
25. Raymond Tompkins	RAB member, BVHP Coalition on the Environment					
26. Keith Tisdell	RAB member, resident					
27. Leilani Wright	RAB member, JRM Associates					
28. Chen Kao	RAB member, Cal Dept Toxic Substances Control					
29. Michael Work	RAB member, US EPA					
30. Arvind Acharya	Innovative Technical Solutions, Inc					
31. Andrew Bozeman	Southeast Sector Community Development Corp					
32. Patricia Brown	Shipyard Artist					
33. Don Capobres	San Francisco Redevelopment Agency					
34. Deborah Clark	Katz & Associates					
35. Danielle Cogan	Office of Congresswoman Nancy Pelosi					
36. Doug Davenport	Tetra Tech EM Inc					
37. Lem Dozier	Artist					
38. Marissa Fong	Habitat for Humanity					
39. Chris Hanif	Young Community Developers (YCD)					
40. Bob Hocker	Lennar/BVHP					
41. Carolyn Hunter	Tetra Tech EM Inc					
42. Joni Jorgensen-Risk 43. Mark Kasman	Innovative Technical Solutions, Inc					
44. Abdel Khelifa	US EPA					
	Coverall Engineering, Inc					
45. Denise King						
46. Shane King	SE Pagional Water Quality Control Doord					
47. Laurent Meillier	SF Regional Water Quality Control Board					
48. Debra Moore	Innovative Technical Solutions, Inc					
49. Vilas Nitivatfanaro	US AEP Ministry of Natural Pagaurage & Environment					
50. Araya Nuntapotidech	Ministry of Natural Resources & Environment					

51. Dennis Robinson Shaw Environmental & Infrastructure, Inc

52. Deborah Berman Santana Mills College Ethnic Studies Dept

53. Clifton Smith C.J. Smith & Assoc, Eagle Environmental Construction

54. Chanin Tongphamachart Ministry of Natural Resources & Environment

55. Giacomo Ursino56. Bill VaovasaDago Mary's RestaurantUnited Samoan Pentecostal

57. Jim Vreeland EPA

58. Stefanie Yow Office of Congresswoman Nancy Pelosi

# ATTACHMENT B

# 28 AUGUST 2003 - RAB MEETING ACTION ITEMS

Item No.	Action Item	<b>Due Date</b>	Person/Agency Committing to Action Item	Resolution Status	
Carry-Over Items					
1.	Navy to invite Sergeant Mark Potter, SFPD, to give presentation at the September RAB to address why SFPD is conducting maneuvers in Parcel A.	September RAB	Sgt. Potter, SFPD	On September RAB Agenda	
2.	Michael Work, US EPA, to research potential hazards posed by the detonation of ammunition at HPS, specifically potential for toxic contaminants to become airborne as a result of detonations.	September RAB	Michael Work, US EPA		
New Ite	ems				
1.	SFRA to provide copies of SFPD Lease Agreement to RAB	September RAB	Don Capobres		
2.	Navy to contact the SF Fire Dept and the local Federal Fire Dept to obtain copies of the fire reports related to the detonation on Parcel A.	September RAB	Keith Forman		
3.	Navy to report back to RAB regarding recommendation that air quality samples be collected for all future HPS fires.	September RAB	Navy		
4.	Half-life of Radium-226	September RAB	Navy	1,600 years	